

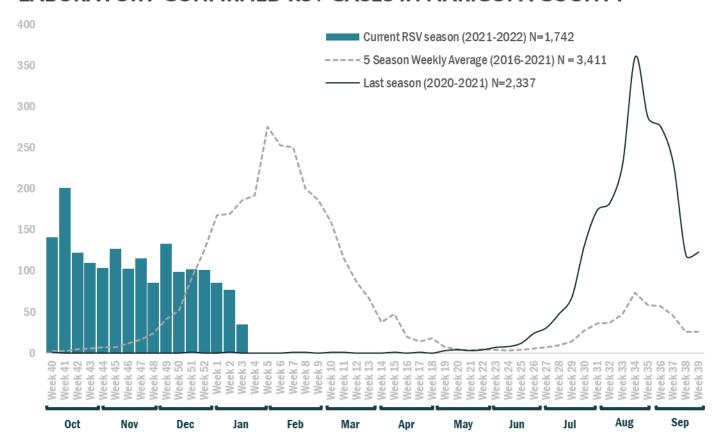
RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

WEEK 3 (JANUARY 16, 2022 – JANUARY 22, 2022)

All data are preliminary and may change as more reports are received.

The 2021-2022 Respiratory Syncytial Virus (RSV) season started on 10/3/2021 (week 40 of 2021) and continues through 10/1/2022 (week 39 of 2022). From week 40 of 2021 through week 3 of 2022, 1,742 RSV cases have been laboratory confirmed in Maricopa County.

HOW DO THIS SEASON'S NUMBERS COMPARE TO PREVIOUS YEARS? LABORATORY-CONFIRMED RSV CASES IN MARICOPA COUNTY





RSV THIS YEAR COMPARED TO PREVIOUS YEARS

| | Cumulative Season Total | Current Week Total |
|---|-------------------------|--------------------|
| 2021-2022 | 1,742 | 35 |
| 2020-2021 | 3 | 0 |
| 5 Season Average (2016-2021) | 832 | 186 |
| % difference compared to 2020-2021 season | 57967% | NA |
| % difference compared to 5 season average | 109% | -81% |
| % difference compared to last week | 2% | -55% |

DEMOGRAPHIC DATA

| Age Group | Cases | Cases per 100,000 population | |
|-------------|-------|------------------------------|--|
| Age <1 | 519 | 913 | |
| Age 1 - 4 | 465 | 207 | |
| Age 5 - 17 | 172 | 22 | |
| Age 18 - 64 | 359 | 13 | |
| Age 65+ | 227 | 35 | |

The Maricopa County Department of Public Health wishes to thank all of the RSV surveillance participants:

Arizona Department of Health Services Maricopa County Office of Vital Statistics

Questions about this report may be directed to: flu@maricopa.gov

Information on RSV activity for the state, the U.S. and the world may be found at the following websites:

https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home (ADHS)

https://www.cdc.gov/surveillance/nrevss/rsv/natl-trend.html (CDC)

https://www.who.int/influenza/rsv/en/ (WHO)